■ **Table 1.2.1 1 / 2**

Regional distribution of Federal Government's R&D expenditure [1] [2]

Federal Land	Financing of R&D					
	ACTUAL					
	2019		2020		2021	
	Millions of €	In %	Millions of €	In %	Millions of €	In %
Baden-Württemberg	2,705.0	15.9	2,862.1	15.3	2,895.2	14.6
Bavaria	2,450.6	14.4	2,691.6	14.4	3,019.2	15.2
Berlin	1,844.4	10.8	1,979.5	10.6	2,181.0	11.0
Brandenburg	456.2	2.7	506.1	2.7	560.2	2.8
Bremen	444.8	2.6	452.1	2.4	434.8	2.2
Hamburg	679.6	4.0	746.0	4.0	875.8	4.4
Hesse	951.9	5.6	1,010.1	5.4	1,230.9	6.2
Mecklenburg-Western Pomerania	336.9	2.0	351.9	1.9	360.5	1.8
Lower Saxony	1,286.4	7.5	1,401.5	7.5	1,497.8	7.6
North Rhine-Westphalia	3,103.3	18.2	3,306.0	17.7	3,627.9	18.3
Rhineland-Palatinate	319.8	1.9	702.3	3.8	416.1	2.1
Saarland	151.2	0.9	149.3	0.8	171.9	0.9
Saxony	1,196.1	7.0	1,298.5	7.0	1,205.0	6.1
Saxony-Anhalt	309.7	1.8	334.5	1.8	326.5	1.6
Schleswig-Holstein	441.9	2.6	496.6	2.7	578.4	2.9
Thuringia	375.8	2.2	382.3	2.0	432.8	2.2
Total for all Länder	**17,053.5**	**100.0**	**18,670.4**	**100.0**	**19,814.0**	**100.0**
Abroad [3]	1,686.9	9.0	2,004.5	9.7	1,912.1	8.8
Total [4]	**18,740.3**	**100.0**	**20,674.9**	**100.0**	**21,726.0**	**100.0**

■ **Table 1.2.1 2 / 2**

Regional distribution of Federal Government's R&D expenditure [1] [2]

Federal Land	Financing of R&D					
	ACTUAL					
	2022		2023		2024	
	Millions of €	In %	Millions of €	In %	Millions of €	In %
Baden-Württemberg	3,028.5	14.5	3,144.3	14.3	3,432.8	14.9
Bavaria	3,056.5	14.7	3,126.7	14.2	3,760.4	16.3
Berlin	2,225.6	10.7	2,393.1	10.9	2,419.1	10.5
Brandenburg	564.4	2.7	656.6	3.0	657.5	2.9
Bremen	449.9	2.2	477.0	2.2	459.2	2.0
Hamburg	1,082.1	5.2	1,093.2	5.0	1,075.6	4.7
Hesse	1,328.3	6.4	1,385.0	6.3	1,359.7	5.9
Mecklenburg-Western Pomerania	359.1	1.7	342.4	1.6	370.6	1.6
Lower Saxony	1,557.1	7.5	1,694.7	7.7	1,590.5	6.9
North Rhine-Westphalia	3,869.1	18.6	4,099.3	18.7	4,152.0	18.1
Rhineland-Palatinate	436.7	2.1	443.7	2.0	424.9	1.8
Saarland	187.7	0.9	193.0	0.9	199.2	0.9
Saxony	1,371.3	6.6	1,505.2	6.9	1,651.6	7.2
Saxony-Anhalt	332.0	1.6	378.7	1.7	432.0	1.9
Schleswig-Holstein	564.8	2.7	575.3	2.6	558.5	2.4
Thuringia	430.1	2.1	442.0	2.0	458.4	2.0
Total for all Länder	**20,843.0**	**100.0**	**21,950.2**	**100.0**	**23,002.0**	**100.0**
Abroad [3]	2,538.7	10.9	2,156.6	8.9	3,062.1	11.7
Total [4]	**23,381.7**	**100.0**	**24,106.8**	**100.0**	**26,064.1**	**100.0**

1 The regional breakdown of federal R&D expenditure is based (in most cases) on the main locations of the R&D-performing institutions concerned. In the case of jointly funded research by the Federal Government and the Länder, and in compliance with their agreement on research funding, R&D expenditure has been broken down in accordance with the requirements of the funded institutions. R&D expenditure of the Federal institutions with research and development tasks has been broken down in accordance with the locations of the institutions' headquarters and main branch offices (i.e. offices that are virtually institutions in their own right). The regional breakdown does not reflect the regional impacts of sub-contracts in which funding has been transferred across Länder boundaries. Possible deviations from earlier publications due to subsequent changes in the allocation to R&D or subsequent changes in the allocation to the federal Länder are possible.

2 Until 2022, including “Energy and Climate Fund”; as of 2023, including “Climate and Transformation Fund”.

3 Slight differences with regard to Table 1.1.8 result from use of more deeply differentiated data for the regional breakdown.

4 Differences with regard to Table 1.1.4 are due to funds that cannot be broken down.

Last update: September 25, 2026

Source: Federal Ministry of Research, Technology and Space, special evaluation

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https://www.govdata.de/dl-de/by-2-0